

PAT-NO: JP02000339355A

DOCUMENT-IDENTIFIER: JP 2000339355 A

TITLE: METHOD FOR DISPLAYING CLOTHES WEARING STATE, MANUFACTURE OF CLOTHES AND DEVICE FOR SUPPORTING MANUFACTURING THEM

PUBN-DATE: December 8, 2000

INVENTOR-INFORMATION:

NAME	COUNTRY
TANAKA, FUTOSHI	N/A
TAKINAMI, JUNICHI	N/A

ASSIGNEE-INFORMATION:

NAME	COUNTRY
TORAY IND INC	N/A

APPL-NO: JP11144847

APPL-DATE: May 25, 1999

INT-CL (IPC): G06F017/50, A41H003/04 , A41H043/00 , A41D027/26

ABSTRACT:

PROBLEM TO BE SOLVED: To display an efficient clothes wearing state with high precision by inputting a model where a human body shape and the shape of a virtual object corresponding to a hard part are put together as a body shape.

SOLUTION: When the clothes wearing state is displayed, the body shape is inputted, which is obtained by modeling on the shape of a human body to wear the clothes including the hard part and a general part for calculating a numerical value. In this case, a model which is formed in a part corresponding to the pad of a body 20 is prepared when an operator optionally inputs the height and swelling quantity of a shoulder pad and the shoulder part of a mannequin or of the body 20 of a customer's figure is raised in a height direction 21 for the portion of the pad and swelled in a front and rear direction 22 as a method for modeling the body shape where the shoulder pad being the hard part is considered. Moreover, the shape of the hard part of the clothes such as the pad, which is obtained by swelling the shoulder part in a left and right direction 23, is reflected not at the side of the clothes model but in the body shape itself.

COPYRIGHT: (C)2000,JPO